

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

Page 1 of 2

PATENT NO. : 7,718,569

APPLICATION NO.: 10/582,333

ISSUE DATE : May 18, 2010

INVENTOR(S) : NG, Flora Tak Tak et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, line 31: "(Backhaus, 1921)" should be -(Backhaus, US Patent No. 1,400,849)--

Column 1, lines 35 & 36: "(Smith, 1980)." should be -(Smith, US Patent No. 4,232,177).--

Column 2, line11: "Smith (1980)" should be --Smith (US Patent No. 4,232,177)--

Column 3, line 19: "(1990) and Smith et al. (1991)." should be --(US Patent No. 4,935,577 and Smith et al. US Patent No. 5,003,124).--

Column 3, lines 48 & 49: "(Keim et al., 1979; Mathys, 1984; Beltrame et al., 1994)" should be --(Keim et al., J. Mol. Catal., 6, 79, 1979; Mathys et al., US Patent No. 4,476,341; and Beltrame et al., Appl. Catal., A: general, 100, 39-48, 1994)--

Column 3, line 64: "Podrebarac (1992)" should be --Podrebarac ("The Dimerization of 1-Butene Using Catalytic Distillation", M.A. Sc. Thesis, University of Waterloo, 1992)--

Column 4, line 54: "which is deposited on the support structure." should be --which is deposited on the support structure. In one embodiment, the inorganic oxide forming the support structure of the hydrogenation catalyst is an  $\alpha$ -alumina, for example an  $\alpha$ -alumina having a surface area of from 0.1 to 1.0 m<sup>2</sup>/g.--

Column 7, line 59: "species for oligomerization. More preferably, the nickel ions" should be --species for oligomerization. Examples of metal salts include metal sulphate, metal phosphate, metal oxalate and metal acetate. More preferably, the nickel ions--

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Column 8, line14: "by the nickel catalyst described herein. Metal salts can also be" should be --by the nickel catalyst described herein. Metal complexes can contain ligands comprising, for example, one or more carbon, hydrogen, oxygen, nitrogen and phosphorus atoms. Metal salts can also be--

Column 27, claim 13, line 25: "A process for the production of C6-C8 alkenes, which" should be --A process for the production of C6-C18 alkenes, which--

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